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2631

Attorney Docket No. 13148US02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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TC 2600

In the Application of:

Arthur J. Carlson

Serial No. 09/882,100

Filed: June 15, 2001

For: METHOD OF INTELLIGENTLY
RESTRICTING SYMBOL SIZE IN
ADSL MODEMS

Examiner:

Group Art Unit: 2631

CERTIFICATE OF MAILING

I hereby certify that this correspondence
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22313-1450 on

11/17/03

Christopher C. Winslade
Reg. No. 36,308

TRANSMITTAL OF
INFORMATION DISCLOSURE STATEMENT
AFTER APPLICATION FILING DATE

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

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Technology Center, 2600

Dear Sir:

ENCLOSURES

Enclosed are the following:

- * A completed PTO form 1449 (modified) which has one (1) page.
- * A copy of each printed or patented reference listed in the enclosed form 1449 and not previously provided to or by the PTO in this application. One (1) reference is enclosed.
- * A copy of the International Search Report for the European application, No. 02253320.2, dated October 10, 2003, corresponding to the above application.

FEE DETERMINATION

* No fee is believed to be due because:

In accordance with 37 CFR §1.97(e), each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign patent application not more than three months prior to the filing of this statement.

FEE PAYMENT

The following arrangements have been made to pay the fees calculated above:

* No fee is believed to be due.

The Commissioner is hereby authorized to charge any additional fees which are presently required, or credit any overpayment, to Deposit Account No. 13-0017.

REQUEST FOR CONSIDERATION

This paper and enclosures are believed to be entitled to consideration under 37 C.F.R. § 1.97, based on the facts stated above. The Examiner is requested to initial both copies of the enclosed PTO-1449 (modified) and return one copy to the applicant to indicate consideration of the enclosed references.

Respectfully submitted,

Dated: 11/17/03



Christopher C. Winslade
Reg. No. 36,308
Attorney for applicant

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500 West Madison Street
Chicago, IL 60661
(312) 775-8000



PTO/SB/08A (08-03)

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 1

Complete if Known

Application Number	09/882,100
Filing Date	06/15/2001
First Named Inventor	Arthur J. Carlson
Group Art Unit	2631
Examiner Name	
Attorney Docket Number	13148US02

U.S. PATENT DOCUMENTS

Examiner Initial*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	A1				
	A2				
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	A4				
	A5				
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	A13	EP 1 087 586 A2	03/28/2001	PC-Tel, Inc.	Abstract, Pages 2 & 4, Fig.1	
	A14					
	A15					
	A16					
	A17					

OTHER ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
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	A19	
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	A21	
	A22	

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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450 Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. Send TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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	A16					
	A17					

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